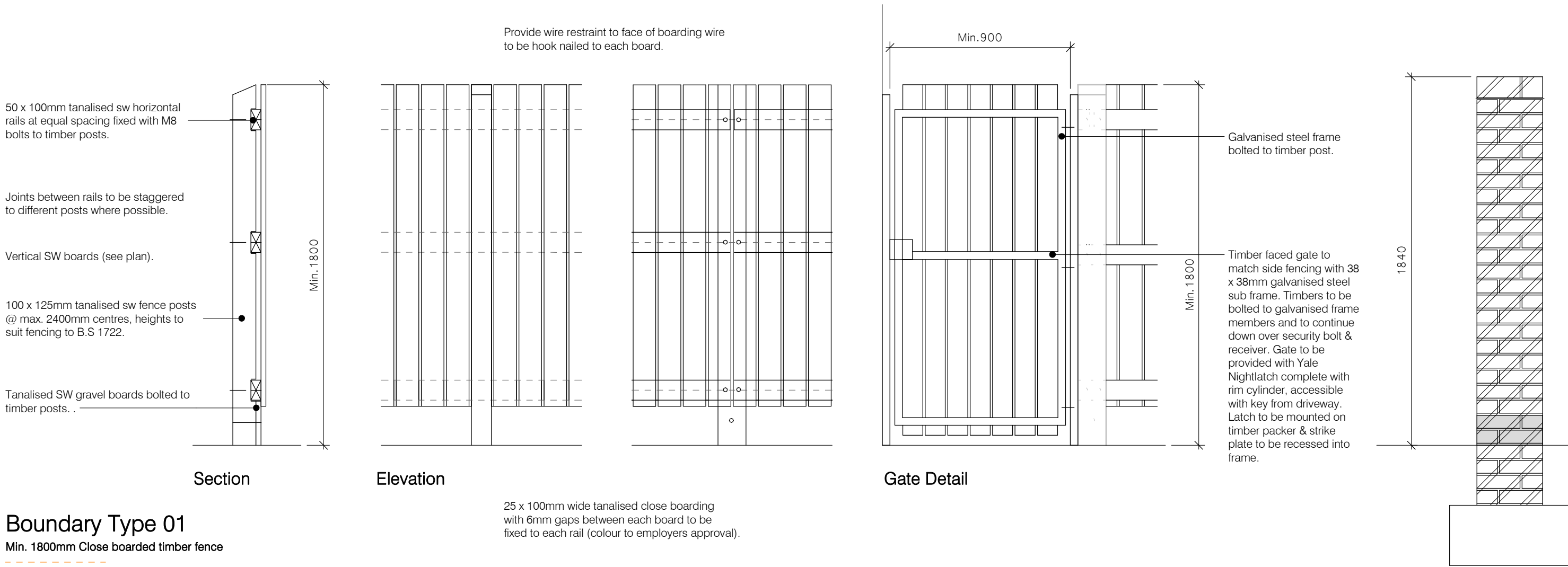
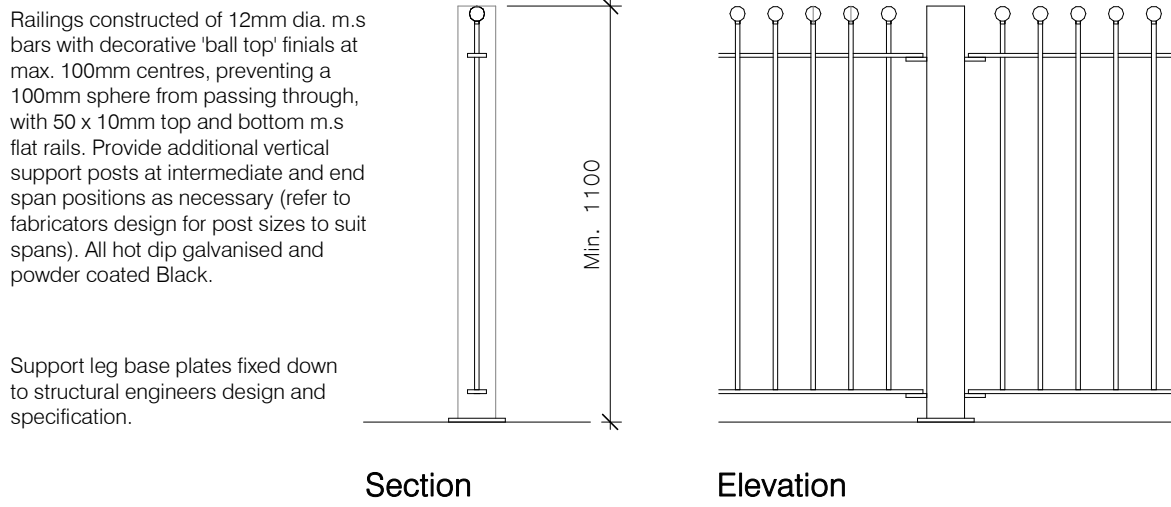




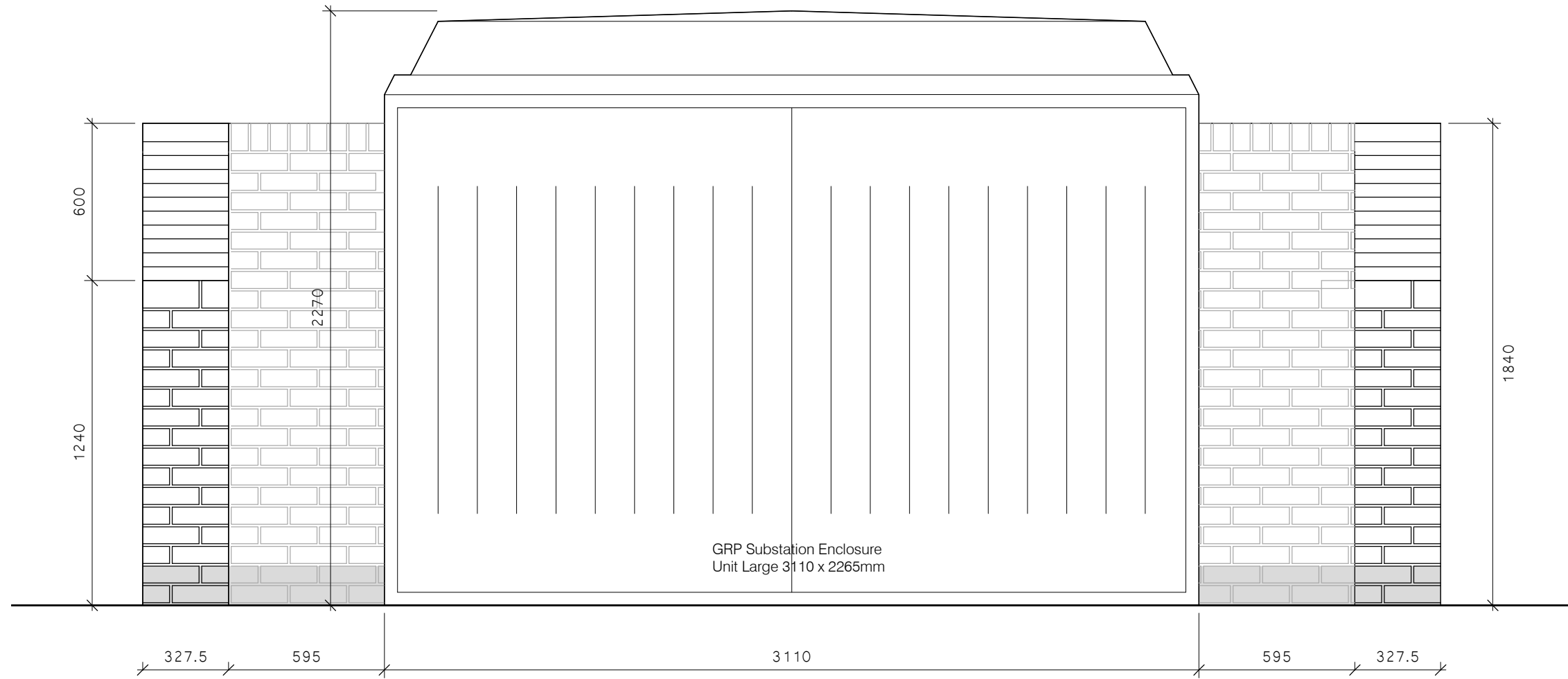
Boundary Type 01

Min. 1800mm Close boarded timber fence

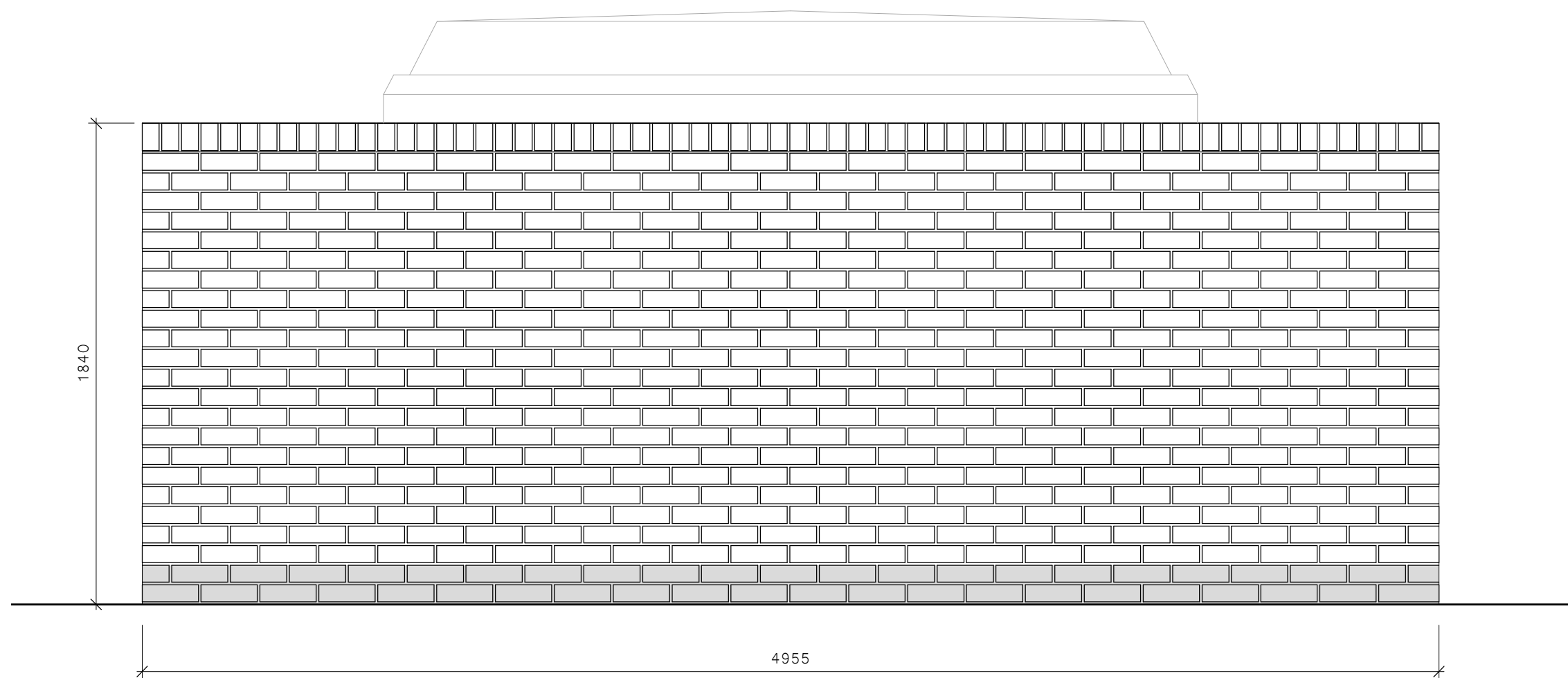


Boundary Type 03

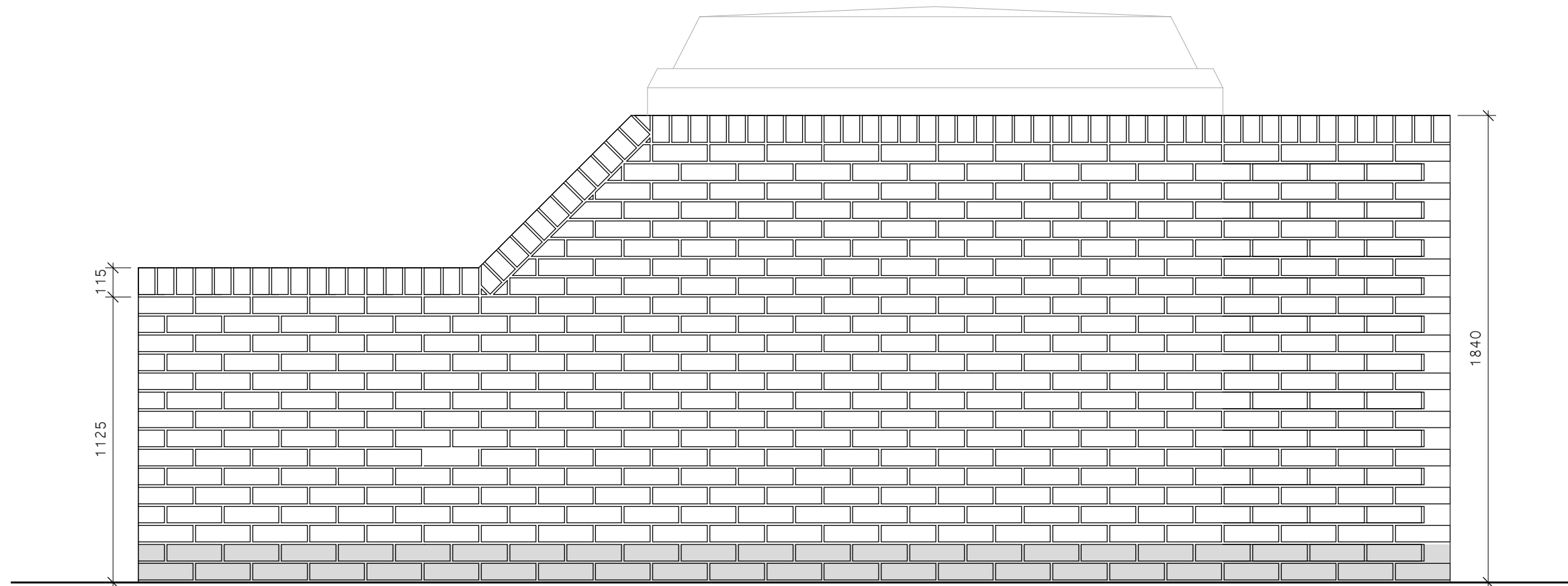
Min. 1100mm high PPC Ball Top metal railings



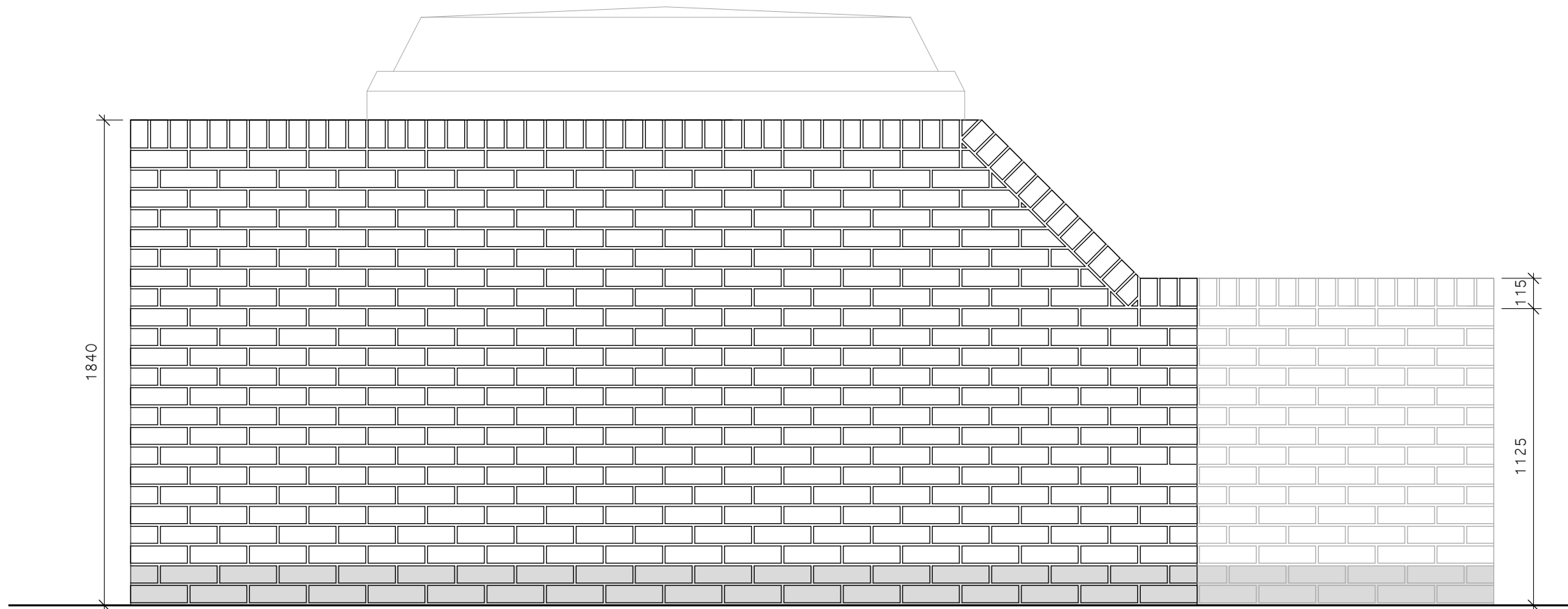
Substation Front Elevation
1 : 20



Substation Rear Elevation
1 : 20



Substation Side Elevation 01
1 : 20



Substation Side Elevation 02
1 : 20

Brick on edge capping on high bond continuous DPC sandwiched in fresh mortar and projecting beyond the face of the wall in accordance with Brick Development Associations Free Standing Wall guidances, and solid specials to ends of run.

1800 x 327.5mm brickwork wall to have class F.L (frost resistant) water absorption of 7-12% (max) and a minimum compressive strength of 35N/mm². Class (i) mortar to facing brickwork with flush pointing. 10mm hydrocell (movement) joints at 6m centres sealed externally. Brickwork to be laid in stretcher bond, and tied together to structural engineers design and specification.

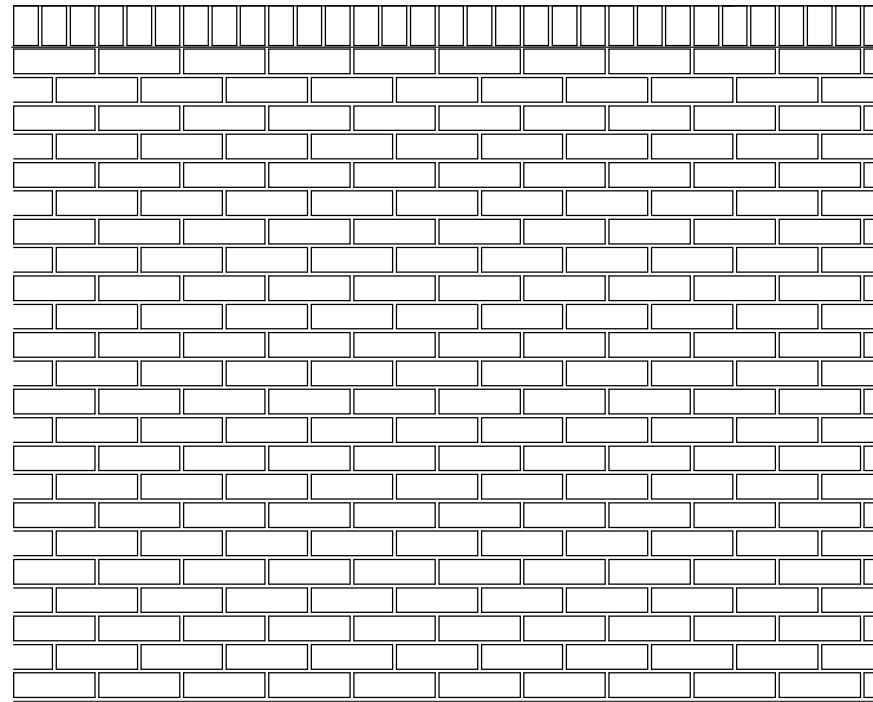
Structural to review any additional requirement for piers, sizes & spacings.

Ensure coursing ties through with adjacent building.

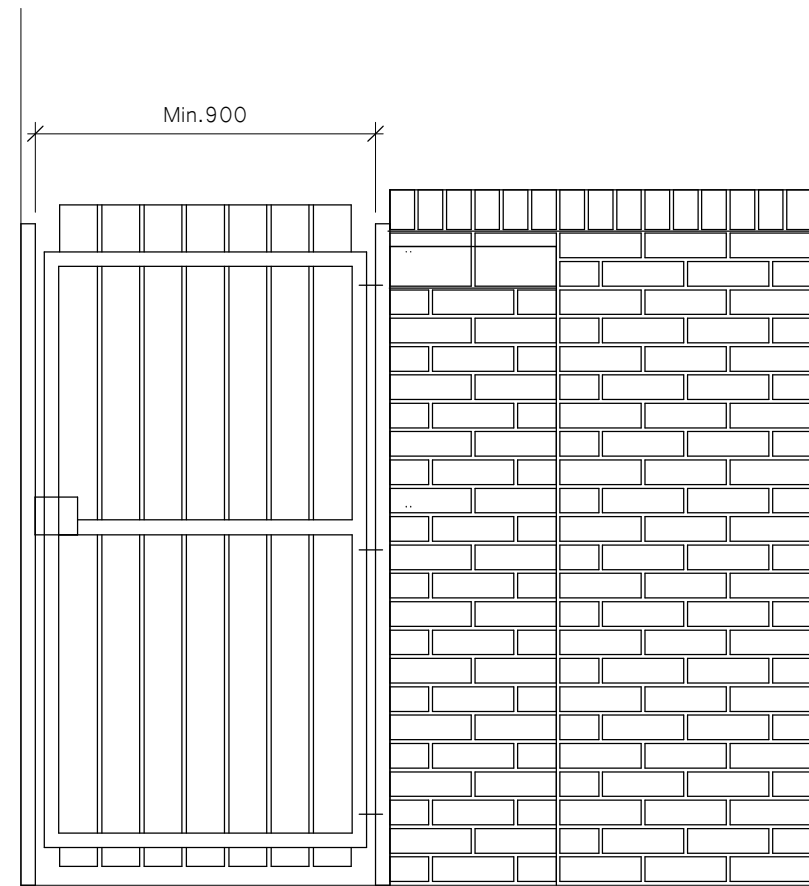
Max. wall height restriction to align with Welsh Government's wind exposure and Brick Development Associations Free Standing Wall guidances.

2 courses of engineering brick DPC.

Foundations to Structural Engineers design and specification.

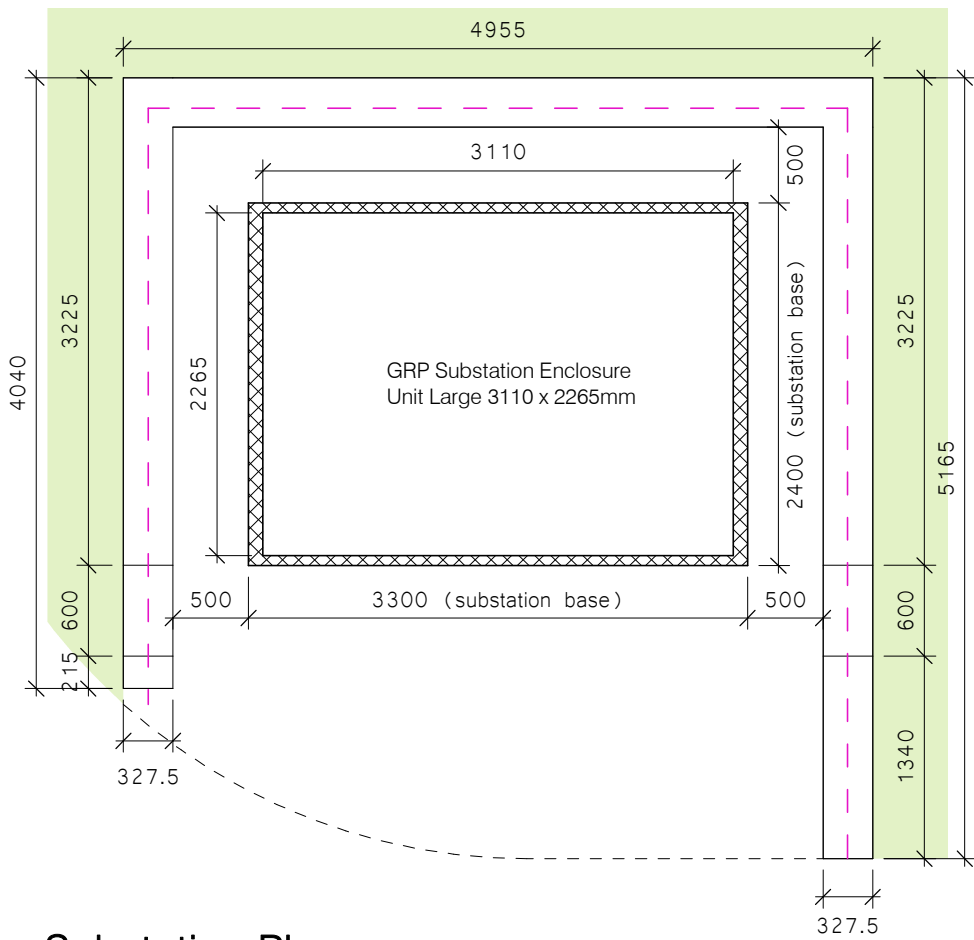


Elevation



Gate Detail

- Notes:
1. Drawings must not be scaled and any discrepancies must be reported immediately.
 2. The drawing is to be read in conjunction with all other relevant project drawings and schedules.
 3. Dimensions indicated are structural.
 4. Drawings must be printed in colour to ensure all elements are clearly identified.



Substation Plan
1 : 50



Scale bar
1:20

C4	1100mm metal railings added as site mark-ups (dated 27.05.20)	GW	-	28.05.26
C3	Substation GRP enclosure added.	GW	-	16.09.25
C2	Substation boundary treatment added.	BD	GW	20.12.24
C1	Issued for Construction.	GW	-	10.11.23
P3	Brickwork wall increased in thickness in accordance with Welsh Government recommendations on site exposure.	GW	AH	05.04.23
P2	Scale bar added following WG comments.	GW	AH	01.10.21
P1	Issued for comment.	WR	GW	27.11.20
Rev.	Description	Drawn	Check	Date

CONSTRUCTION

pentan
architects

22 Cathedral Road
Cardiff CF11 9LJ
t. 029 2030 9010
info@pentan.co.uk

Project	Longmeadow Court
Client	Hale Construction
Drawing Title	

Boundary Details

Job no.	Org.	Zone	Level	Type	Role	Description	Status	Rev.
3924	PEN	ZZ	ZZ	DR	A	1300	CR	C4
Scale	As indicated @ A1	Date	Nov '20	NOTES Do not scale. All dimensions are in millimetres unless stated otherwise				